Glossarv

Accepted The factor is some what flexible i.e. two additional programmers are

available if the plan requires it.

To gain entry into, or to instruct or communicate with, the logical, Access

arithmetical, or memory function resources of a computer, computer

system, or computer network.

Acquisition The process of acquiring personnel/goods/services for new or existing work **Process**

within the general definitions of contracts requiring an offer and acceptance,

consideration, lawful subject matter and competent parties.

A cryptic name for a project, program or sponsor based on the first letters of Acronym

the words in a project name.

An important item which needs to be addressed or accomplished outside of Action Item

or in addition to the WBS. Normally requiring a small amount of effort.

Action Item Control A process that provides a mechanism to document and track action items

that arise during project planning and execution.

A list of action items, including a description, point of contact, and dates of Action Item

action and resolution.

A project that is in progress. Active Project

Activity Description A name that easily identifies an activity or task.

Activity(ies) A task or series of tasks performed over a defined period of time.

Actual Cost of Work Performed

(ACWP)

Status

The direct costs actually incurred and the indirect costs applied in accomplishing the work performed within a given time period.

Actual Finish Date The calendar date work actually ended on an activity. It must be equal to or

after the start date.

Actual Start Date The calendar date work actually began on an activity. It must be prior to or

equal to the finish date.

Used to define a general state organizational level consisting of the Agency Agency

> and Departments interchangeably. Reference to Agency (with a capital "A") is used for reference to a specific Agency or to that specific organizational

level.

A general term used to refer to a mathematical formula or processing Algorithm

routine that, based on parameters, performs a set calculation(s) or performs

a specific set of tasks.

Alternative Analysis Breaking down a complex scope situation for the purpose of generating and

evaluating different solutions and approaches.

Glossary

Alternatives Identification of other approaches or solutions and the impact of tradeoffs to

attain the objectives.

Analysis The study and examination of something complex and the separation into

its more simple components. Analysis typically includes discovering not only what are the parts of the item being studied, but also how they fit together. An example is the study of schedule variances for cause, impact,

corrective action, and results.

Approve To accept as satisfactory. Approval implies that the item approved has the

endorsement of the approving entity. The approval may still require confirmation by somebody else, as in levels of approval. In management use, the important distinction is between approve and authorize. See

authorization.

Assumptions Factors that for planning purposes will be considered to be true, real or

certain. Stakeholders must be aware of and agree to these assumptions or

it may result in a variance in expectations.

Audits A planned and documented activity performed by qualified personnel to

determine by investigation, examination, or evaluation of objective evidence, the adequacy and compliance with established procedures, or the applicable documents, and potentially the effectiveness of a project.

Authorization The power granted by management to specified individuals allowing them

to approve transactions, procedures, or total systems such as the Steering Committee delegating approval of deliverables to certain users or user

groups.

Authorized Work An effort that has been approved by higher authority and may or may not

be defined.

Baseline Management plan and/or scope document fixed at a specific point in time in

the project life cycle. Each project is baselined at least once at the

beginning. As a project evolves, it may be re-baselined.

Breakdown Identification of the smallest activities or tasks in a job according to a

defined procedure.

Budget When unqualified, refers to an estimate of funds and/or resourcres planned

to cover a program or project.

Budgeted Cost for Work Performed

(BCWP)

The sum of the budgets for completed activities and completed portions of open activities, plus the appropriate portion of the budgets for level of effort

and apportioned effort. Also known as "Earned Value".

Budgeted Cost for Work Scheduled

(BCWS)

The sums of the budget for all activities, planning activities, etc., scheduled to be accomplished (including in-process activities), plus the amount of level of effort and apportioned effort scheduled to be accomplished within a

given task period. Also known as the plan.

Glossary

Budgeting Part of the planning function and control mechanism for a project.

Burdened Cost Total employee costs including salary, benefits, vacations, sick days, etc.

Sometimes referred to as loaded rate.

Burn Rate The number which represents the average cost of the project by hour, day

or week.

Business Case The primary deliverable from the Initiating process group. It documents the

program charter, the high-level plan for solving the documented business problem and a planning budget used to determine the merits of moving

forward.

Business Plan Model used by a manager for planning and scheduling project work.

Calendar The calendar used in developing a project plan. This calendar identifies

project work days and can be altered to define the work week.

Calendar Unit The smallest unit of the calendar produced. This unit is generally in hours,

days, or weeks; it can also be grouped in shifts.

CCB Change Control Board is to approve changes at a level established by the

Steering Committee. The Board should consist of the Change Manager, key technical and management staff from the project team, representation

from executive management, stakeholders, and user communities.

Change An increase or decrease in any of the project characteristics, usually

referring to specifications.

Change ControlThe process of controlling, documenting, and storing the changes to control

items. This includes proposing the change, evaluating it, approving or

rejecting it, scheduling it and tracking it.

Change in Scope A change in objectives, specifications, work plan, cost or schedule that

results in a material difference from the terms of previously granted

approval to proceed.

Change Management

Process

A set of tasks or procedures established to ensure that project performance

is measured to the baseline and changes are reviewed, approved or

rejected, and the baseline updated.

CIO Chief Information Officer

Close-Out Stage The stage the project enters when all activities are complete and the

product finished. It is the last phase of the project management life cycle.

Completed Activity An activity with an actual finish date and no remaining work to be done.

Computer Network Any system that provides communication among one or more computer

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systems and input/output devices including, but not limited to, display terminals and printers connected by telecommunication facilities.

Glossary

Concept An imaginative arrangement of a set of ideas.

Concept Phase A generic term used to define both the first stage in a project management

process and in a generic project life cycle. The first of the sequential phases in the generic project life cycle. Also commonly referred to as the

Initiating process.

Conceptual Design A process of choosing/documenting the best approach to achieve project

objectives.

Conceptual Project

Planning

Management

The process of developing broad-scope project documentation from which the technical requirements, estimates, schedules, control procedures, and

effective project management will all flow.

Confidential Information maintained by state organizations that is exempt from

Information disclosure under provisions of State or federal laws.

Configuration Processes including procedures and tools to control project deliverable(s) in

terms of release and revision. A system of procedures that monitors

emerging project scope against the scope baseline. Requires

documentation and management approval on any change to the baseline.

Conflict Management The process the project manager uses to deal with the inevitable

disagreements, both technical and personal in nature.

Conflict Resolution The process of seeking a solution to a problem. Five methods in particular,

that have been proven successful are confrontation, compromise,

smoothing, forcing, and withdrawal.

Consensus (JAD) When applied to Joint Application Development, the agreement to support

the decision of the groups.

Constrained The factor (time, budget, staffing) can not be changed or is severely limited.

e.g. the project must be done before Jan 1st

Contingencies Specific provisions for unforeseeable elements of cost and schedule within

the defined project.

Contingency Plan A plan that identifies key assumptions, beyond the project manager's

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control, and their probability of occurrence. The plan identifies alternative strategies for achieving project success. It is considered part of risk

management.

Contingency Planning

(Mitigation)

The establishment of management plans to be invoked in the event of specified risk events. Examples include the provision and prudent

management of sequences or "work-arounds," emergency responses to reduce, and the evaluation of liabilities in the event of complete project shut

down.

Glossary

Contract A binding agreement to acquire goods and/or services in support of a

project.

Control Item A project element that is considered a unit for the purpose of configuration

management. This includes such items as software modules, versions of software systems, the project design document and the project plans.

Control System A mechanism that reacts to the current project status in order to ensure

accomplishment of project objectives.

Corrective Action

Plan

Action necessary to correct variance from the project plan. This directive is

the result of the tracking and review process.

Cost Expenditures required to accomplish a project activity.

Cost Budgeting The process of establishing budgets, standards, and a monitoring system

by which the investment costs of the project can be measured and

managed.

Cost Estimates The project's economic budget for labor, hours, equipment, risks, etc.

Cost Factors Components of the economic influences on a project.

Cost Model A tool prepared for cost estimation of the project.

Cost Performance

Index (CPI)

The value earned for every measurable unit of actual cost expended.

CPI = BCWP/ACWP

Cost Variance(CV) The numerical difference between earned value (BCWP) and actual costs

(ACWP).

Cost/Schedule

Impact Analysis (CSIA)

(CSIA) Crashing The process followed to determine the cost and/or schedule impact of a

specific change with a project.

Implementing an alternative series of tasks to accomplish a specific

objective. Often done to get a project back on schedule. Generally, raises

the overall cost of the project.

Critical Activity Any activity on a critical path.

Critical Path A sequential path of activities in a network schedule that represents the

longest duration of a project. Any slippage of the tasks in the critical path increases the duration of the project unless corrective actions are

implemented.

CSIA See: Cost Schedule Impact Analysis

Critical Path Method

(CPM)

A scheduling technique that uses precedence diagrams for graphic display

of the work plan. The charts are referred to as network diagrams.

Critical Path Network A plan for the execution of a project that consists of activities and their

Glossary

(CPN) logical relationships to one another.

Critical Ratio Multiply the CPI by the SPI. If the critical ratio is between .9 and 1.2, the

task or group of task being analyzed is probably OK.

Critical Ratio = CPI X SPI or $\frac{BCWP}{ACWP}$ X $\frac{BCWP}{BCWS}$

Critical Success

Factors

A description of factors necessary to ensure the success factors of the project's design, development, and implementation. They are based on the

user's, stakeholder's and project sponsor's view of the project.

Current Estimate Forecast of start and finish dates, hours of effort, and cost, which is made

at any point in time after the baseline start date has passed.

Data Collection The gathering and recording of facts, changes, and forecasts for reporting

and future planning.

Decomposing (Decomposition)

The process of breaking down activities and the work package to a

manageable level, usually to a timeframe of 8 to 80 hours.

Deflection The act of transferring all or part of a risk to another party, usually by some

form of contract

Deliverable(s) A report or tangible product of one or more tasks that satisfy one or more

objectives of the project.

Design The creation of final approach for executing the project's work.

Design Control A system for monitoring project scope, schedule, and cost during the

project's design stage.

Detail Schedule A schedule used to communicate the day-to-day activities to working levels

on the project. A schedule must incorporate planned start dates and

planned finish dates.

Development Strategy

Strategy

A description of the project's technical strategy, i.e. architecture, technical

approach, etc.

Discrete Activity A task that has a deliverable, is measurable, and has a definite start and

finish. A low-level task on the Work Breakdown Structure would be an

example of a discrete activity.

Display A pictorial, verbal, written, tabulated, or graphical means of transmitting

findings, results, and conclusions.

Earned Value (EV) This is a mathematical calculation used to estimate what you got for what

you spent. Also referred to a budgeted cost of work performed.

Economic The process of establishing the value of a project in relation to other state

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Evaluation standards/benchmarks.

Glossary

Elapsed Days Elapsed number of work days for any given task, group of tasks for

projects.

Enterprise Projects Collection of related projects, which together accomplish specific goals and

objectives. Enterprise projects are defined in the initiating phase and

Project Statement.

Estimate An evaluation of all the costs of the elements of a project or effort as

defined by an agreed-upon scope.

Estimated Cost at

Completion (EAC)

The value (expressed in dollars and/or hours) developed to represent a realistic appraisal of the cost of the project once it is completed. It takes into consideration actual cost, plus projected cost, and is an assessment of the

total project effort.

Estimated to Complete (ETC)

The remaining costs to be incurred to satisfy the complete scope of a project at a specific date. The difference between the cost to date and the

forecast final cost.

Event An identifiable single point in time on a project.

Exception Reporting The process of documenting those situations where there are significant

deviations from the specifications of a project. The assumption is made that the project will be developed within established boundaries. When the process falls outside of those boundaries, a report is made on why this

deviation occurred.

Execution Phase It is used in this Framework to define a general stage of a project after

startup and before closeout. It is the phase of work where the development

team produces the primary project deliverables.

External Network Any public or private communications network external to the organization.

Examples include Bulletin Board Services, subscription services such as CompuServe, America Online, Prodigy, Genie, Logitech, Lexis/Nexis, and Barclay's, public access network such as the Internet World Wide Web

Gopher, etc.

Fast Tracking The process of overlapping critical path tasks to attempt to get the project

back on schedule after the schedule has slipped. Fast-tracking typically

raises project risks.

Feasibility The assessment of capability or reasonableness of being completed,

including the possibility and probability.

Feasibility Studies The methods and techniques used to examine technical and cost data to

determine the economic potential and the practicality of a project.

Feedback Information (data) extracted from a process or situation and used in

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controlling (directly) or in planning or modifying immediate or future inputs

(actions or decisions) into the process or situation.

Glossary

Firewall Security provided by software and hardware to control access methods to a

computer system or network, to guard against unauthorized users

introduction of contaminants to the system.

Framework A device used to define the basic structure of materials according to an

overall concept of planning and managing. It includes policies, required

processes, and their interrelationship.

FSR Feasibility Study Report

Functional Requirements

What the systems/products are, do, or provide from the user's point of view.

GANTT Chart Graphic representation of a project schedule that shows each job as a bar

whose length is proportional to its duration. The bars appear in rows and

indicate the job start and end times.

Gap Analysis A detailed analysis of the reasons that actuals differ from plan.

Guideline(s) Used to define a collection of steps that are recommendations to be

followed to meet a stated policy(s).

Improved The factor is very flexible, e.g. when initially developing the plan, the project

has no specific deadline therefore the schedule is improved. Factors in this

case are resources, schedule and scope.

Independent Project

Oversight

A process that employs a variety of quality control, inspection, testing measurement, and other observation processes to ensure that planned project objectives are achieved in accordance with an approved plan. Project oversight is usually done by an independent entity (separate from the project team) trained or experienced in a variety of management and technical review methods. Project oversight includes both technical and

management oversight.

Independent Validation and Verification

(IV&V)

The process of an agency that does not report through the project management reporting chain. It evaluates a product at the end of the development process to determine whether it satisfies specified requirements, and whether the products of a given development phase,

satisfy the conditions imposed at the start of that phase.

Initial Risk Identification The process of identifying risks that might impact a project. The risk identification process is recommended for agencies to evaluate a project.

Initiation See: Project Initiation

Installation A description of the project's method of transition to production, e.g. phased

cutover, single cutover, etc.

Internet Access All access from personal computers to the Internet, including e-mail, Web

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browsers, File Transfer Protocol (FTP) clients and other commonly used

internet programs.

Glossary

Intranet A network entirely within a department or company, providing

communications and access to information, similarly to the Internet, with

Web pages, etc., for internal use only.

Issue A major question or item of research, which needs to be assigned, tracked

and resolved. After resolution, issues can often become change requests.

Issue Control A process that provides a mechanism to document, research and resolve

issues that arise during project planning and execution.

ITAB Information Technology Advisory Board

Iterative Repeating a process or design until all questions, issues, objectives are

resolved and the product is approved.

JAD Joint Application Development or Joint Application Design

Joint Application
Develoment / Design

The methodology of using groups of users, experts and decision makers to solve a problem, complete a design, describe requirements or accomplish

other similar kinds of objectives.

LAN Local area network is a means by which multiple workstations and/or

servers interconnect to share common peripheral devices and data with a

single location.

Leadership The way in which the project manager influences the project team to

behave in a manner that will facilitate project goal achievement.

Level of Effort

(LOE)

Work that cannot be effectively associated with a definable end product process result. It is measured in terms of resources actually consumed

within a given time period, e.g. project manager time, Steering Committee

time.

Life Cycle Costing The concept of including all costs within the total project from initiating

through implementation, startup to dismantling. It is used for making decisions between alternatives and expresses the total cost of a system.

Management Project

Oversight

The process of evaluating and monitoring the project management

processes that exist for a given project and ensuring that the stated process

conforms to the project plan.

Management Styles Refers to a series of styles that a manager may elect to use to lead and

motivate a team. Some specific styles are: authoritarian, combative, conciliatory, disruptive, ethical, facilitating, intimidating, judicial,

promotional, and secretive.

Master Schedule A comprehensive list of an approved project, containing schedule and

progress statistics.

Method The manner or way in which work is done. When formalized into a

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prescribed manner of performing specified work, a method becomes a

procedure.

Glossary

Methodology Used to define the processes, policies, and guidelines that are included as

part of the framework for project management.

Milestone A significant event in the project (key item or key event).

Mission Statement A concise statement, usually one paragraph, summarizing what the project

is about and what it will accomplish.

Mitigation The act of defining strategies in terms of scope, budget, schedule, or

quality, in order to reduce uncertainty on the project.

Monitoring The capture, analysis, and reporting of actual performance compared to

planned performance.

Network Diagram A schematic display of the sequential and logical relationship of the

activities that comprise the project.

Networking The exchange of information or services among individuals, groups, or

institutions.

Node One of the defining points of a network; in a network diagram, it is a

junction point joined to some or all of the others by dependency lines.

Non-Conformance A deficiency in characteristics, documentation, or procedure that renders

the quality of material/service unacceptable or indeterminate.

Order of Magnitude This is an approximate estimate made without detailed data, that is usually

produced from cost data. This type of estimate is used during the formative

stages of an expenditure program for initial evaluation of the project.

Organizational

Politics

The informal process by which personal friendships, loyalties, and enemies

are used in an attempt to gain an advantage in influencing project

decisions.

Patch An unscheduled quick fix required to correct a program malfunction.

Path The continuous, linear series of connected activities through a network.

PERT Chart This charting technique is typically done to crisply communicate the

project's critical path. PERT is an acronym that stands for Program Evaluation and Review Technique. PERT charts can also be used to estimate the range of potential costs and timeframes of any given project.

Phase A group of related tasks. Projects can be comprised of phases, to be

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accomplished over time, or a project can be one phase of a program.

PIER Post Implementation Evaluation Report. A report generated during close-

out activities.

Plan An intended future course of action.

Glossary

Planning Stage Determines details and approach of the project plan. It is the stage in which

the plan is initially created.

Policy A succinct statement that gives direction to state organizations to support IT

implementation. Policies are high-level, overall statements that do not dedicate specific procedural steps or processes. Directives issued by management for guidance and direction where uniformity of action is

essential.

Priority The imposed sequences desired with respect to the scheduling of activities

within previously imposed constraints.

Privacy The right of individuals and organizations to control the collection, storage,

and dissemination of information about themselves.

Procedure Used to define a collection of steps that the organization is responsible for

implementing to ensure that policies and process requirements are met.

Process The set of activities by means of which an output is achieved.

Product General terms used to define the end result of a project delivered to a

customer. Sometimes referred to as a deliverable.

Program An organization-based established business purpose generally

accomplished through a series of related projects.

Progress Analysis The evaluation of progress against the approved schedule and the

determination of its impact. For cost, this is the development of

performance indices.

Progress Report A report comparing current project status against the baseline.

Project A temporary process, which has a clearly defined start and end time, a set

of tasks and a budget, that is developed to solve a well-defined goal or

objectives.

Project Budget The amount and distribution of money allocated to a project.

Project Categorization A process state organizations complete to determine general size and

complexity of an IT project at a very initial stage. This is prior to the project

initiation process.

Project Change An approved change to project work content caused by scope of work

change or a special circumstance on the project.

Project Close-Out A process that provides for acceptance of the project by the project

sponsor, completion of various project records, final revision and issue of documentation, and the retention of essential project documentation.

Project Database The automated portion of the project library.

Project Definition The definition of what is expected to be obtained for the effort expended.

Glossary

Project Duration The elapsed time from project start date through to project finish date.

Project Initiation A process that occurs after state organization has completed the project

concept and phase planning and denotes a series of steps to have the

project externally approved and started.

Project Library The collection of automated and manual files and reports used to plan,

manage and control a project.

Project Life Cycle A collection of phases through which any project passes. Note that the

number of phases and the breakdown are dependent on the methodology

being used. A typical waterfall life cycle has either 4 or 6 phases.

Project Management

(PM)

The processes of directing and coordinating human and material resources throughout the life of a project by using management techniques to achieve

predetermined objectives of scope, cost, time, quality, and participant

satisfaction.

Project Manager The individual appointed and given responsibility for management of the

project.

Project Number The number given by organizations to identify an approved project.

Project Objectives A description of the specific functionality that the project intends to

accomplish upon implementation.

Project Oversight A process that employs a variety of quality control, inspection, testing

measurement, and other observation processes to ensure that planned project objectives are achieved in accordance with an approved plan. Project oversight is usually done by an independent entity (separate from the project team) trained or experienced in a variety of management and technical review methods. Project oversight includes both technical and management oversight. (Same as Independent Project Oversight).

Project Overview A summary of the project's Mission, Description, Scope, and Key

Objectives.

Project Plan A management summary document that gives the essentials of a specific

project in terms of its objectives, justification, and how the objectives are to be achieved. It should describe how all the major activities under each project management function are to be accomplished, including that of overall project control. The project plan will evolve through successive

stages of the planning process.

Project Planning The identification of the project objectives and the ordered activity

necessary to complete the project plan. The identification of resource types

and quantities required to carry out each activity or task.

Project Schedule A graphical representation of predicted tasks, milestones, dependencies,

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resource requirements, task duration, and deadlines.

Glossary

Project Sponsor The Project Sponsor (PS) is generally the key executive user related to the

project. The PS should approve the project plan, help gain funding, ensure the project has adequate resources, and interface to other members of management team. The PS is generally a member of the Steering

Committee.

Project Summary Defines the estimated value of the project, the deliverables, the effort's

duration, the purpose, goals, acceptance and completion criteria, assumptions, major dependencies/constraints, and status. It is updated

monthly.

Project Tasks (Activities)

The activities that accomplish the project objective.

Quality A composite of attributes (including performance features and

characteristics) of the product and process required to satisfy the need for

which the project is undertaken.

Quality Assurance A planned and systematic means for assuring management that defined

standards, practices, procedures, and methods are applied to a project.

Quality Management A collection of quality policies, plans, procedures, specifications, and

requirements is attained through quality assurance (Managerial) and quality

control (Technical).

Quality PlanPlanned and systematic process for evaluating the satisfaction of the

project.

Quality Process

Review

The technical process of using data to decide how the actual project results

compare with the quality specification.

RAM Risk Assessment Model used as part of the Feasibility Study process.

Relative Priority The specific prioritization of any individual request in relation to other

requests in the same general priority group.

Release Piece of a product that delivers functionality to the customer, but is not a

complete system. Limited scope for installation of software. There may be

multiple releases within a version.

Required Process(es) Used to define a specific course(s) of action that are mandated by ITAB,

law, agency or CIO directives.

Required Skills The ability and knowledge necessary to perform work tasks.

Requirements A description of product functions that collectively ill satisfy the overall

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business goal.

Requirements

Process

The disciplined application of proven methods and tools to describe a proposed system's intended behavior and its associated constraints.

Glossary

Resource Something that lies ready for use or that can be drawn upon for aid or to

take care of a need.

Resource Loading

Profiles

Detailed staffing plan including number of personnel by type over time.

Resource Planning The identification of resource components required to complete the project.

Resource Profiles See: Resource Loading Profiles

Risk Any factor that potentially can jeopardize the successful completion of a

project.

Risk Analysis Systematically determining the impact of identified risks on the project.

Risk Assessment Review, examination, and judgment of whether or not the identified risks

are acceptable. It also includes the process of determining the potential impact of any given risk occurrence. Initial risk assessment is used as a

tool to determine project oversight requirements.

Risk Event The precise description of what might happen when a risk occurs.

Risk Management The art and science of identifying, analyzing, and responding to risk factors

throughout the life of a project and in the best interests of its objectives.

Risk Mitigation The act of revising the project's scope, budget, schedule, or quality, in order

to reduce uncertainty on the project.

Risk Probability The likelihood a risk event is likely to occur.

Roll Out A term often used to describe the portion of the SDLC where the IT

deliverables, e.g. hardware, software, networks, etc., are implemented

throughout the organization.

Schedule A display of project time allocation for all tasks in a given project.

Schedule Update Revision of the schedule to reflect the most current scope, timeframe,

deliverables and requirements.

Schedule Variance

(SV)

The numerical difference between Earned Value (BCWP) and the Budget

Plan (BCWS).

Scheduling Tools Tools that support the scheduling efforts of a project, such as a GANTT or

PERT chart.

Scope of Work A narrative description of the work to be accomplished, deliverables to be

produced or processes to be followed.

SDLC System Development Life Cycle

SOW Statement of Work, another phrase used to describe scope of work.

Glossary

Sponsor Customer representative responsible for sponsoring the project and usually

in charge of project funding.

Stakeholders Individuals or organizational entities whose stake in the project is sufficient

for them to attempt to play a role in affecting the outcome of the project.

Standards Set of criteria used to accomplish a specific task and describe what the

finished product should be.

Standards Template Set of project planning guideline patterns to select from, based on project

size. Contains minimum standard deliverables that MUST be met.

Start-Up The period after planning during which the project is baselined and

resources are committed.

State Organization Used to define a general state organizational level consisting of the Agency

and Departments interchangeably. Reference to Agency (with a capital "A") is used for specific reference to an Agency or that specific organizational

level.

Status The condition of the project at a specified point in time.

Status Report A report containing specific information on a specific project.

Status Report

Package

A collection of reports produced at pre-defined intervals to provide

information on the project.

Steering Committee The group of senior level people within an organization that provides high-

level oversight to a project. The Project Manager reports to the Steering Committee. The Steering Committee assumes overall responsibility for addressing project risks based on the judgment of the members and

recommendations of the Project Manager.

Strategy A framework guiding choices that determine the nature and direction

needed to attain an objective.

Support Organization Any group outside of the project leader's control, that is responsible for

tasks on the work breakdown structure.

System A methodical assembly of actions or things forming a logical and connected

scheme or sequence of tasks, calculations, reports or access to data.

System Development

Life Cvcle

The type of methodology to be used in system development, e.g. System Development Methodology, Information Engineering Methodology, or Rapid

Application Development Methodology.

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System Development

Methodology (SDM)

A structured approach to designing and implementing computer

applications.

Glossarv

An activity, or series of activities, which are necessary to accomplish the Task

project objectives.

Task Analysis A process and associated form used to document the efforts, issue and

cost associated with a complex task.

Team Building The process of influencing a group of diverse individuals, each with their

own goals, needs, and perspectives, to work together effectively for the good of the project, such that their team will accomplish more than the sum

of their individual efforts could otherwise achieve.

Team Member The individuals, reporting either part time or full time to the project

manager, who are responsible for some aspect of the project's activities.

The processes by which a project oversight organization evaluates a design Technical Project **Oversight**

and development product to determine whether it satisfies specified requirements, and whether the products of a given development phase satisfy the conditions imposed at the start of that phase. This evaluation is a process separate from the actual project execution activities, and status is

reported external to the project.

Documentation that describes, defines, or specifies the goods/services to Technical **Specifications** be supplied. Generally, technical specifications refer to the specifications

related to computer architecture, database, operating system, etc.

Variance Any actual deviation from an intended or budgeted figure or plan. A

> variance can be a difference between intended and actual time. Any difference between the projected duration for an activity and the actual duration of the activity. Also, the difference between projected start and

finish dates and actual or revised start and finish dates.

Version Represents a major addition in functionality and/or the look or use of a

product.

Version Control A process used to control the release and installation of versions of

> developed software, purchased software, test systems or potentially any deliverable produced by the development team. This includes recording and saving each release and documenting the differences between the

releases.

WAN Wide area network is a means by which multiple workstations and/or

servers interconnect to share common peripheral devices and data with

multiple locations.

Work Breakdown A division of tasks that define, organize, and display the work to be Structure (WBS)

Release: 2.0

accomplished to achieve the specified product or services.

A response to negative risk event. Distinguished from contingency plan in Work Around

that a workaround is not planned in advance of the occurrence of the risk

event.

Glossary

Work Days Days that are valid working days for the project team. For example,

Monday through Friday excluding holidays would be normal work days.

Work Packages The descriptions of work to be accomplished within a given task. Theses

work packages are given to individuals who are then accountable.

Work Product Identification (WPI)

A report, which identifies the deliverables to be produced during a project. The report is part of the project plan but is also included as a part of each

status report package.

Work Schedule Contains target hour and start and finish dates for each activity, group of

activities and the project as a whole.

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Work Unit A calendar time unit when work may be performed on an activity, i.e. hour,

day, week.